JC02 Rec'd PCT/PTOPTO 1990 (Ref. 102 R005)
Approved for use through 3/31/2067, OMB 055 1-8024
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 03500.018178					
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO (If the will be get C. R.1.5)					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		(NELADICATIO) 37 5 5 1					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/JP2004/007786	May 28, 2004	June 10, 2003					
TITLE OF INVENTION	TO LIGHT OF THE PARTY OF THE PA						
APPLICANT(S) FOR DO/EO/US	IS USING RANDOM ACCESS RECORDING MEDIUM						
Yoshiki ISHII							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)							
and (21) indicated below.							
4. X The US has been elected (Article 31)							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitte	d under 35 U.S.C. 154(d)(4).						
7. X Amendments to the claims of the Inte	ernational Application under PCT Article 19 (35 U.S.	C. 371(c)(3))					
a. are attached hereto (required	only if not communicated by the International Burea	u).					
b. have been communicated by	the International Bureau.						
c. X have not been made; however	r, the time limit for making such amendments has NC	OT expired.					
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.							
371(c)(5)).							
Items 11 to 20 below concern other documen	nt(s) or information included:						
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. X An assignment document for recording	ng. A separate cover sheet in compliance with 37 CF	R 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. X An Application Data Sheet under 37	CFR 1.76.						
15. A substitute specification.							
16. X A power of attorney and/or change of	f address letter.						
	uence listing in accordance with PCT Rule 13ter.2 an	nd 37 CFR 1.821 - 1.825.					
_	national Application under 35 U.S.C. 154(d)(4).						
	ge translation of the international application under 3	5 U.S.C. 154(d)(4).					
20. Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC20 Rec'd PCT/Reproved for use through Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

The following fees are submitted:	U.S. APPLICATION NO. (If king) (NEW APPLICATION)	アドマプマトイ	INTERNATIONAL APPLICATION NO. PCT/JP2004/007786		ATTORNEY'S DOCKET NUMBER 03500.018178		
21. Seamination fee				PTO LISE ONLY			
22.	_				TIO OSE ONET		
33 Search fee	22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)						
TOTAL OF 21, 22 and 23 =	23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$500.00			
Sequence listing or computer program listing filled in an electronic medium. The fee is \$280 for each additional \$0 sheets of paper or fraction thereof.				\$1,000.00			
thereof (round up to a whole number) 39 - 100 = 0/50 = 0/	sequence listing or computer program listing filed in an electronic medium).						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total Claims 18	Total Sheets	Extra sheets		RATE			
Total Claims 18 -20 0	39 - 100 =	0/50 =		x \$250.00	\$0.00		
Total Claims 18 - 20 = 0	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$		
Independent Claims 3 -3 = 0	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest + \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by + an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$1,040.00 Amount to be refunded: \$1,040.00 Amount to be charged: \$1,040.00 TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$1,040.00 TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$1,040.00 Amount to be refunded: \$1,040.00 TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$1,040.00 TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$1,040.00 Amount to be re	Total Claims	18 - 20 =	0	x \$ 50	\$0.00		
TOTAL OF ABOVE CALCULATIONS = \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest	Independent Claims	3 - 3 =	0	x \$200	\$0.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = S Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest + S TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: Amount to be refunded: Amount to be enclosed. b. Please charge my Deposit Account No. in the amount of \$_1,040.00 to cover the above fees is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 66-1205 Account No. 66-1205 Account No. 106-1205 Account No. 106-12	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$0.00			
SUBTOTAL = S S			TOTAL OF ABOVE CALCU	LATIONS =	\$1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$			
reclaimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: Amount to be charged: \$1,040.00 a. An A check in the amount of \$1,040.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205				\$			
TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: Amount to be charged: TOTAL FEES ENCLOSED = \$1,040.00 Amount to be charged: TOTAL FEES ENCLOSED = \$1,040.00 TOTAL FEES ENCLOSED = \$1,040	I plaimed mismits data (27 CED 1 402G)			\$			
TOTAL FEES ENCLOSED = \$1,040.00 TOTAL FEES ENCLOSED = \$1,040.00 Amount to be refunded: \$ Amount to be charged: \$1,040.00 to cover the above fees is enclosed. B. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 DATE: June 6, 2005 NAME 37,838				\$1,000.00			
Amount to be refunded: Amount to be charged: S1,040.00 a. X A check in the amount of \$1,040.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$40.00			
a. X A check in the amount of \$1,040.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No for this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37.838			TOTAL FEES EN	CLOSED =	\$1,040.00		
a. X A check in the amount of \$1,040.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37.838					\$		
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37.838						\$1,040.00	
enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838	a. X A check in the amount of \$1,040.00 to cover the above fees is enclosed.						
Account No. 06-1205 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 DATE: June 6, 2005 NAME 37,838							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838		ssioner is hereby authori	zed to charge any additional fees which may be blicate copy of this sheet is enclosed.	oe required, or o	credit any overpaymen	t to Deposit	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 DATE: June 6, 2005 37,838	d. Fees are to b	e charged to a credit car	rd. WARNING: Information on this form ma	ay become publ	ic. Credit card infor	mation should	
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838	1				37 CFR 1.137(a) or (b)) must be filed	
Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838	and granted to restor		,				
30 Rockefeller Plaza New York, NY 10112-3800 DATE: June 6, 2005 Daniel S. Glueck NAME 37,838	SEND ALL CORRESPONDENCE TO:						
New York, NY 10112-3800 DATE: June 6, 2005 NAME 37,838	20 Dockofollor Diore			_			
37,838			DATE: June 6 2005	ıeck			
	110W 10IK, IVI 10I	· · · · · · · · · · · · · · · · · · ·					
					N NI IMBEP		